



Substitute/Replacement 3449A/PTO		Complete if Known	
		Application Number	10/606,053
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	June 25, 2003
		First Named Inventor	Alexander O. Goushcha
		Art Unit	2812
		Examiner Name	
		Attorney Docket Number	2712P009
Sheet	1	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T*
SM		DERENZO, STEPHEN E., "Initial Characterization of a BGO-Photodiode Detector for High Resolution Positron Emission Tomography", February 1984, IEEE Transactions on Nuclear Science, Vol. NS-31, No. 1, Pgs 620-626	
SM		TAKAHASHI, TETSUHIKO et al., "Design of Integrated Radiation Detectors with a-Si Photodiodes on Ceramic Scintillators for use in X-Ray Computed Tomography", June 1990, IEEE Transactions on Nuclear Science, Vol. 37, No. 3, Pgs 1478-1482	
SM		BURNS, H. N. "BUCK" et al., "Compact, 625-channel scannerless imaging laser radar receiver", 1996, Proc. SPIE, Vol. 2748, Pgs 39-46	
SM		IWANCZYK, J.S. et al., "Simulation and modelling of a new silicon X-ray drift detector design for synchrotron radiation applications", 1996, Nuclear Instruments and Methods in Physics Research, Section A, Vol. 380, Pgs 288-294	
SM		KWA, TOMMY A. et al., "Backside-Illuminated Silicon Photodiode Array for an Integrated Spectrometer", May 1997, IEEE Transactions on Electron Devices, Vol. 44, No. 5, Pgs 761-765	
SM		HOLLAND, S.E. et al., "Development of Low Noise, Back-Side Illuminated Silicon Photodiode Arrays", June 1997, IEEE Transactions on Nuclear Science, Vol. 44, No. 3, Pgs 443-447	
SM		PATT, B.E. et al., "High Resolution CsI(Tl)/Si-PIN Detector Development for Breast Imaging", August 1998, IEEE Transactions on Nuclear Science, Vol. 45, No. 4, Pgs 2126-2131	

Examiner Signature		Date Considered	1/7/04
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

*Applicant's unique citation designation number. *Applicant is to place a check mark here if English language Translation is attached.



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Gm		VISHAY SEMICONDUCTORS S268P Data Sheet, "Silicon PIN Photodiode Array", May 20, 1999, Document No. 81538, Pgs 1-5	
Gm		DETECTION TECHNOLOGY, INC., "New Photodiode Array Products for Computer Tomography-Detectors", News Bulletin for the Customers and Cooperation Partners, Winter 2000-2001	
Gm		PATT, B.E. et al., "Fast-Timing Silicon Photodetectors", June 2000, IEEE Transactions on Nuclear Science, Vol. 47, No. 3, Pgs 957-964	
Gm		HAMAMATSU PHOTONICS K.K., SOLID STATE DIVISION, "Si Photodiode Catalog", February 2002, Pgs 1-25	
Gm		TORNAI, MARTIN P. et al., "A novel silicon array designed for intraoperative charged particle imaging", November 2002, Medical Physics, Vol. 29, No. 11, Pgs 2529-2540	
Gm		LUHTA, RANDY et al., "Back Illuminated Photodiodes for Multislice CT", February 15-20, 2003, San Diego, California USA	

Examiner Signature	<i>S. Goushcha</i>	Date Considered	11/7/03
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Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zalman (wr) 08/11/2003.
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